

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

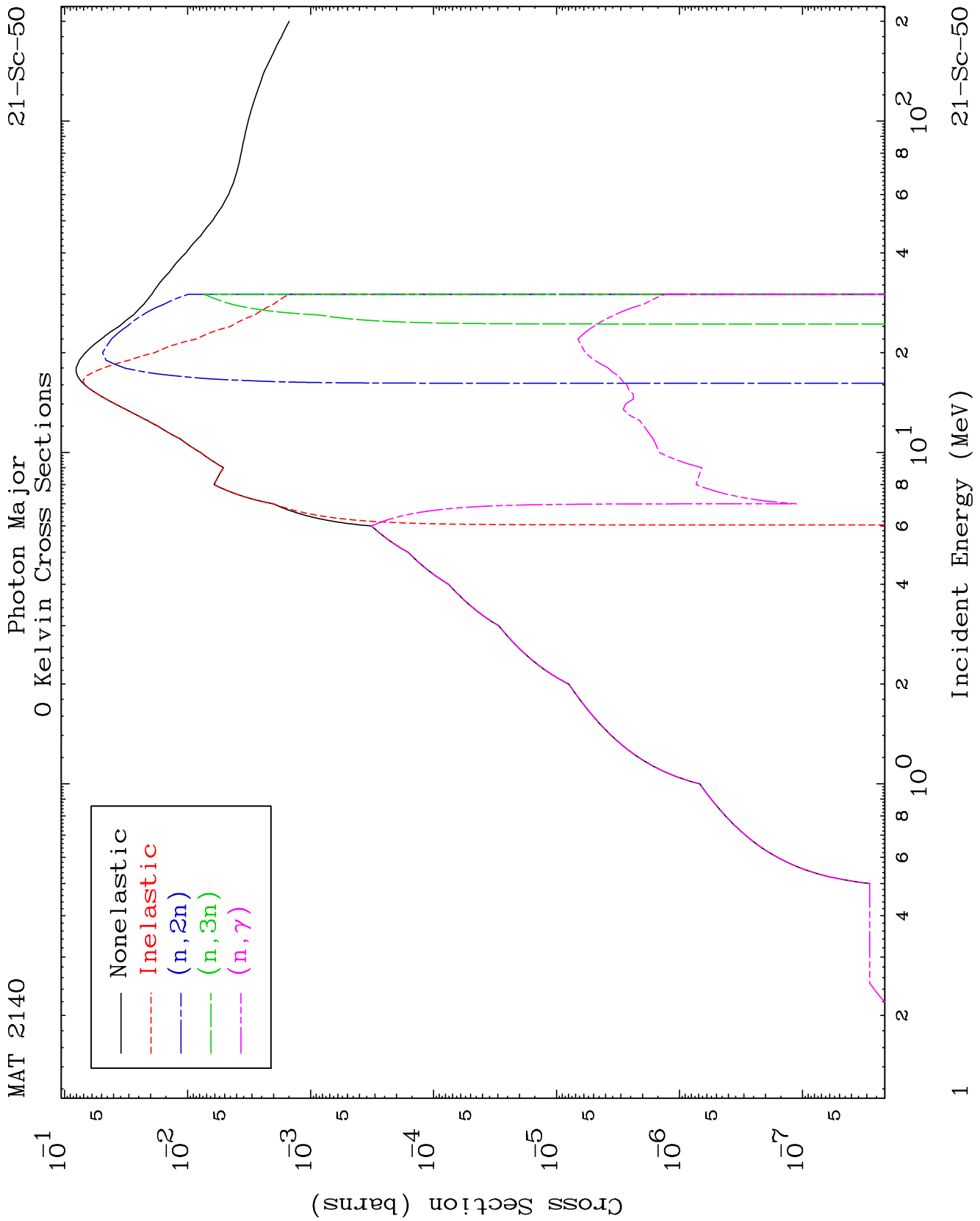
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

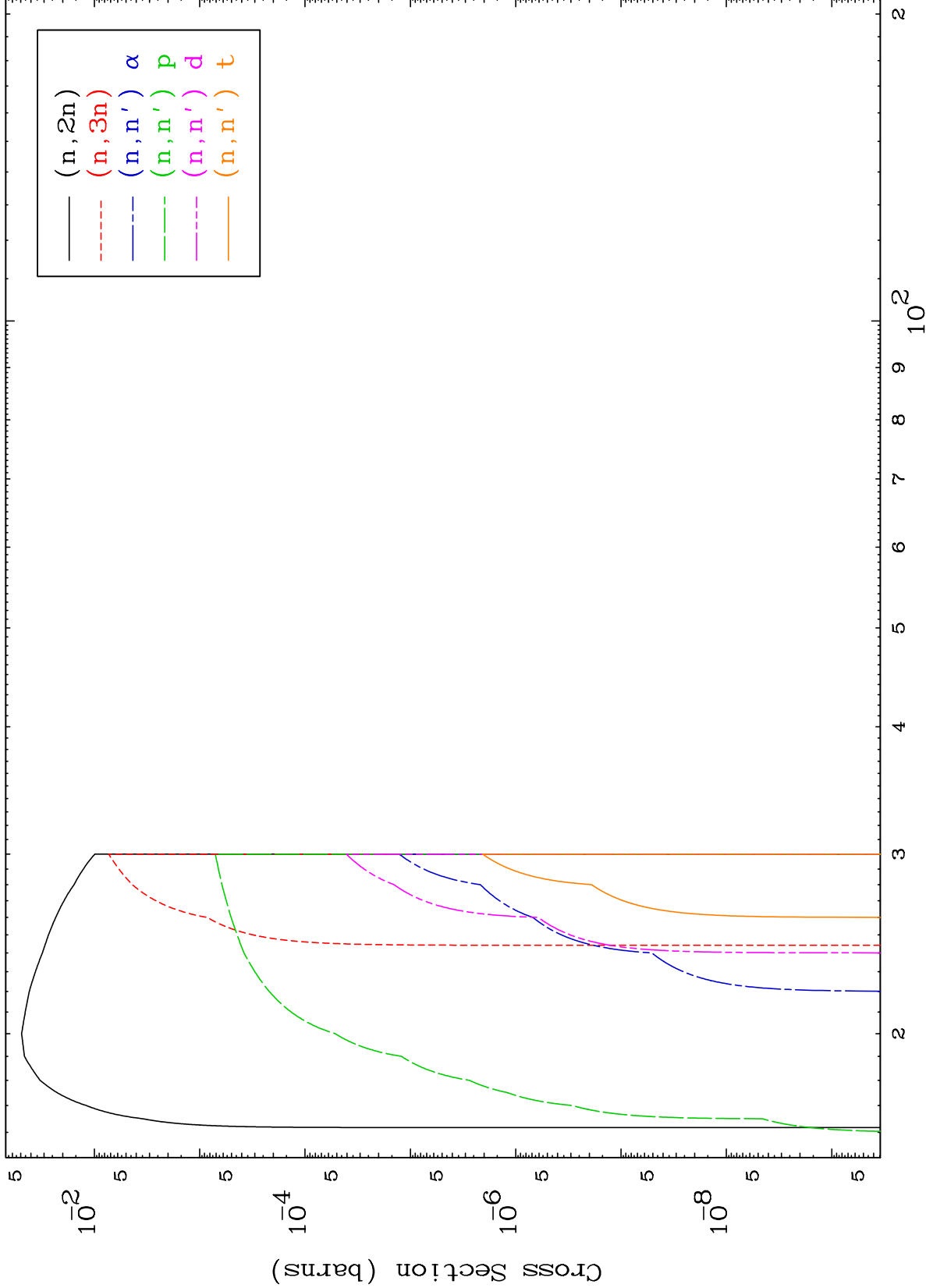
Press Mouse Button to Start



MAT 2140

Photon Neutron Absorption
0 Kelvin Cross Sections

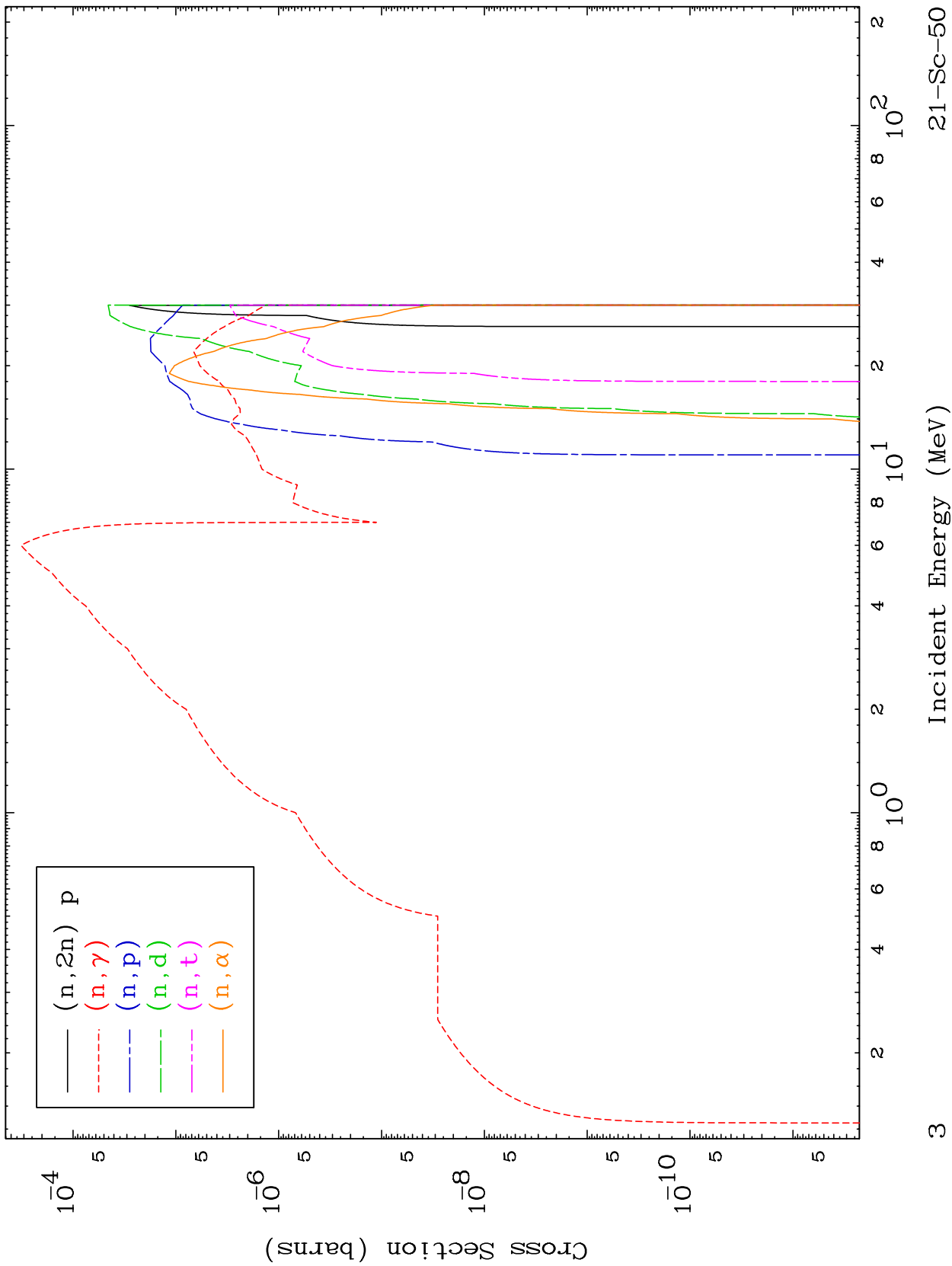
21-Sc-50

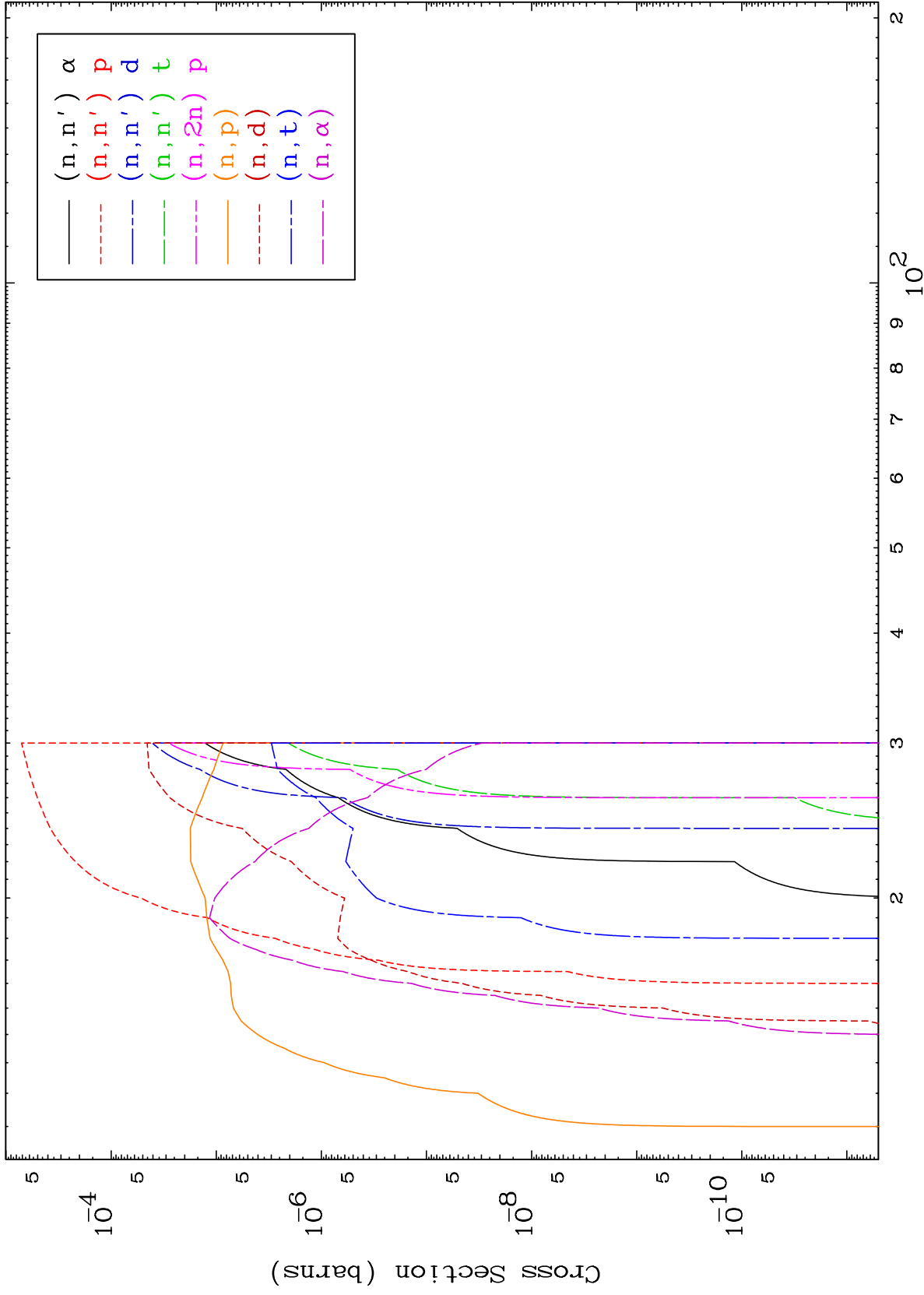


2

Incident Energy (MeV)

21-Sc-50



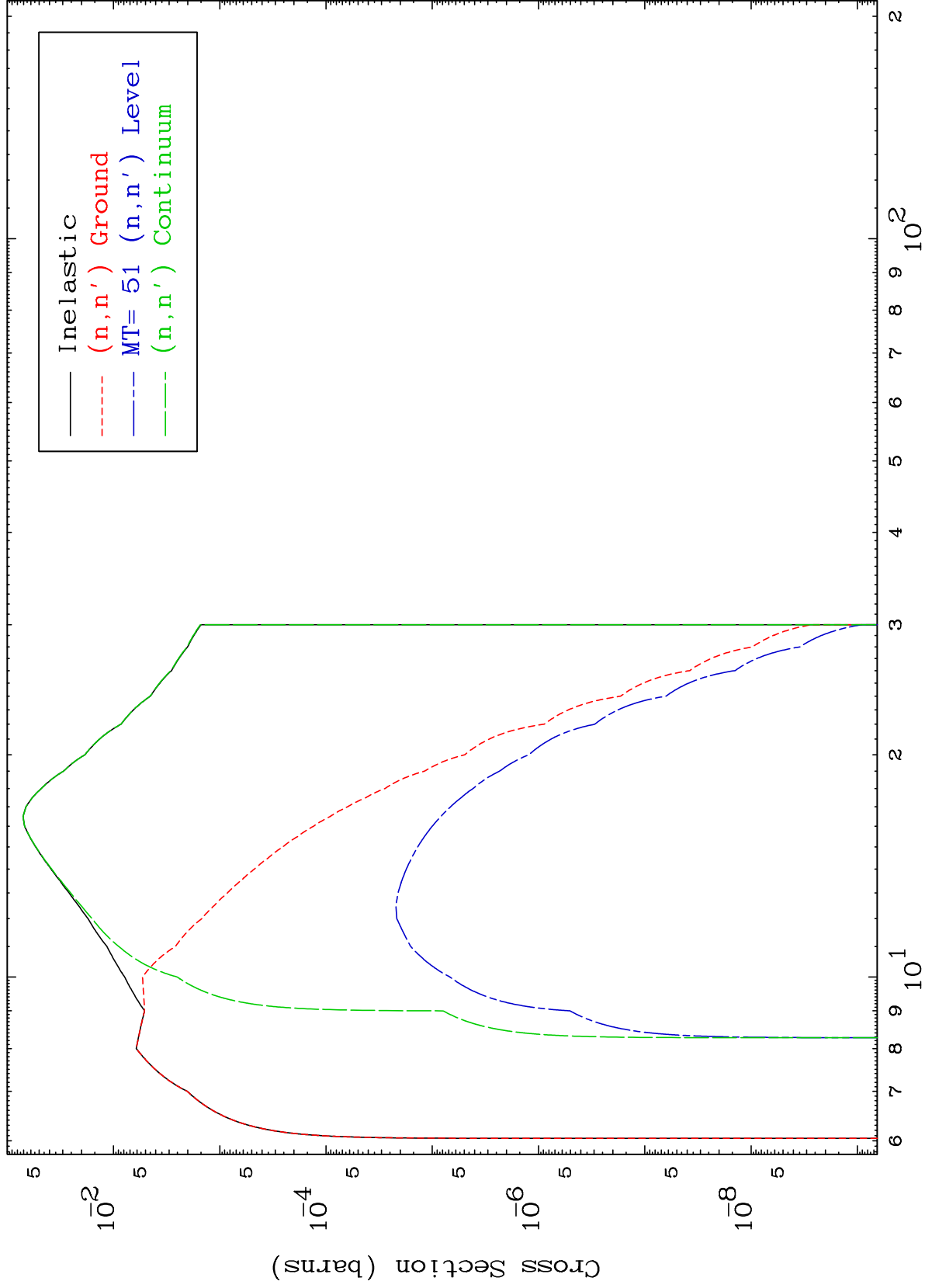


MAT 2140

(γ, n') Levels

21-Sc-50

0 Kelvin Cross Sections



Incident Energy (MeV)

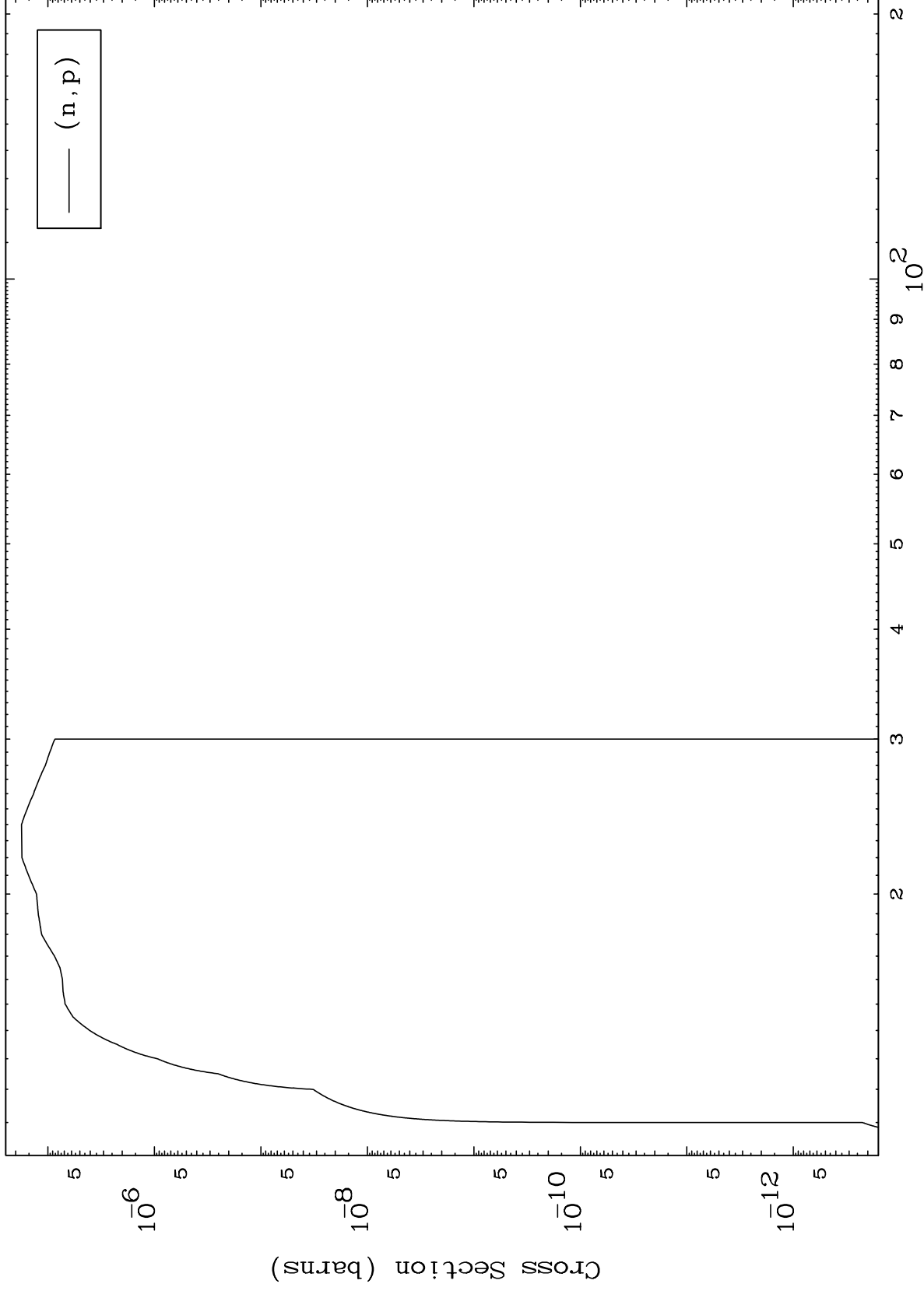
21-Sc-50

5

MAT 2140

(γ, p) Levels
0 Kelvin Cross Sections

21-Sc-50



6

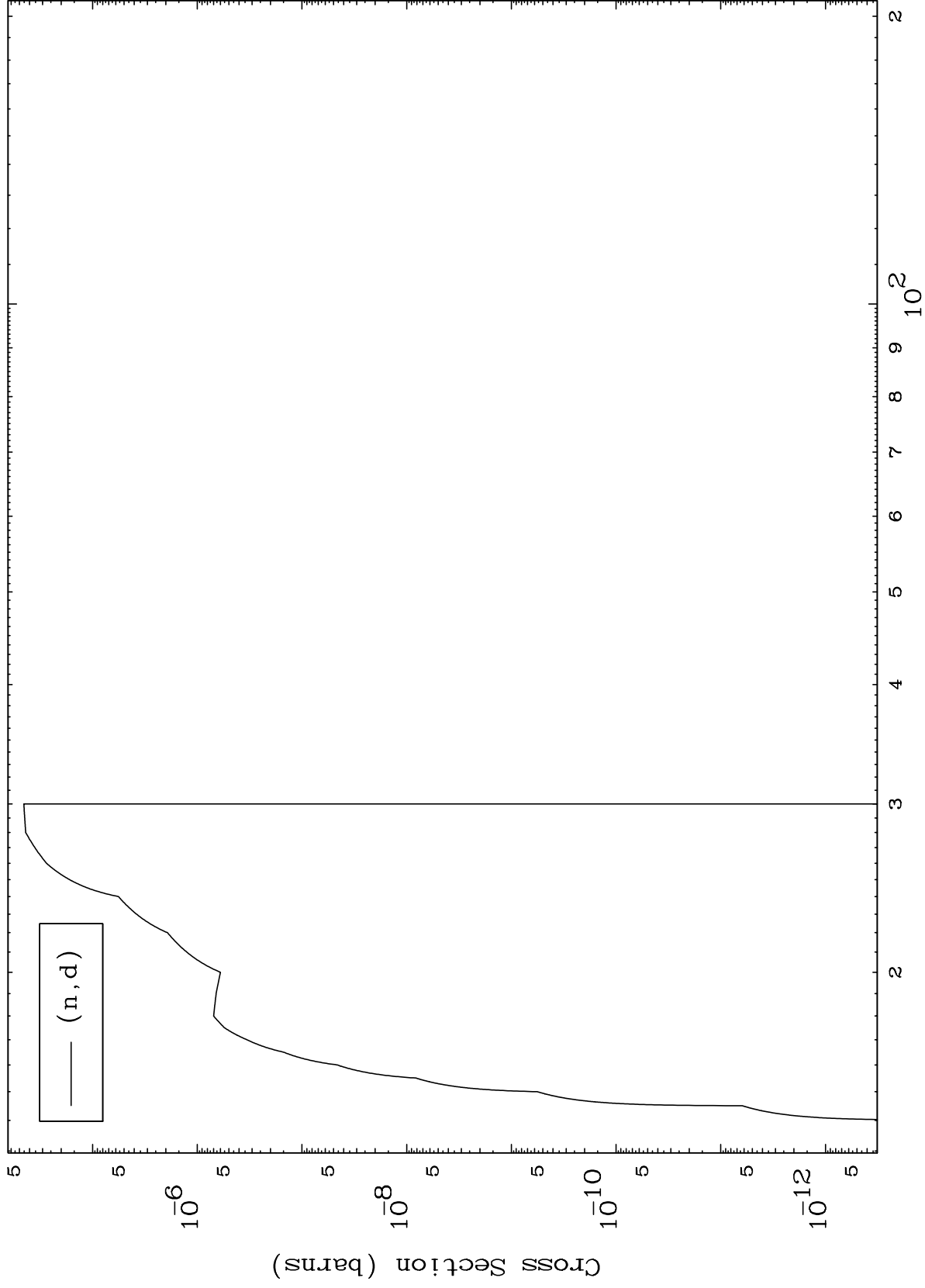
Incident Energy (MeV)

21-Sc-50

MAT 2140

(γ, d) Levels
0 Kelvin Cross Sections

21-Sc-50



7

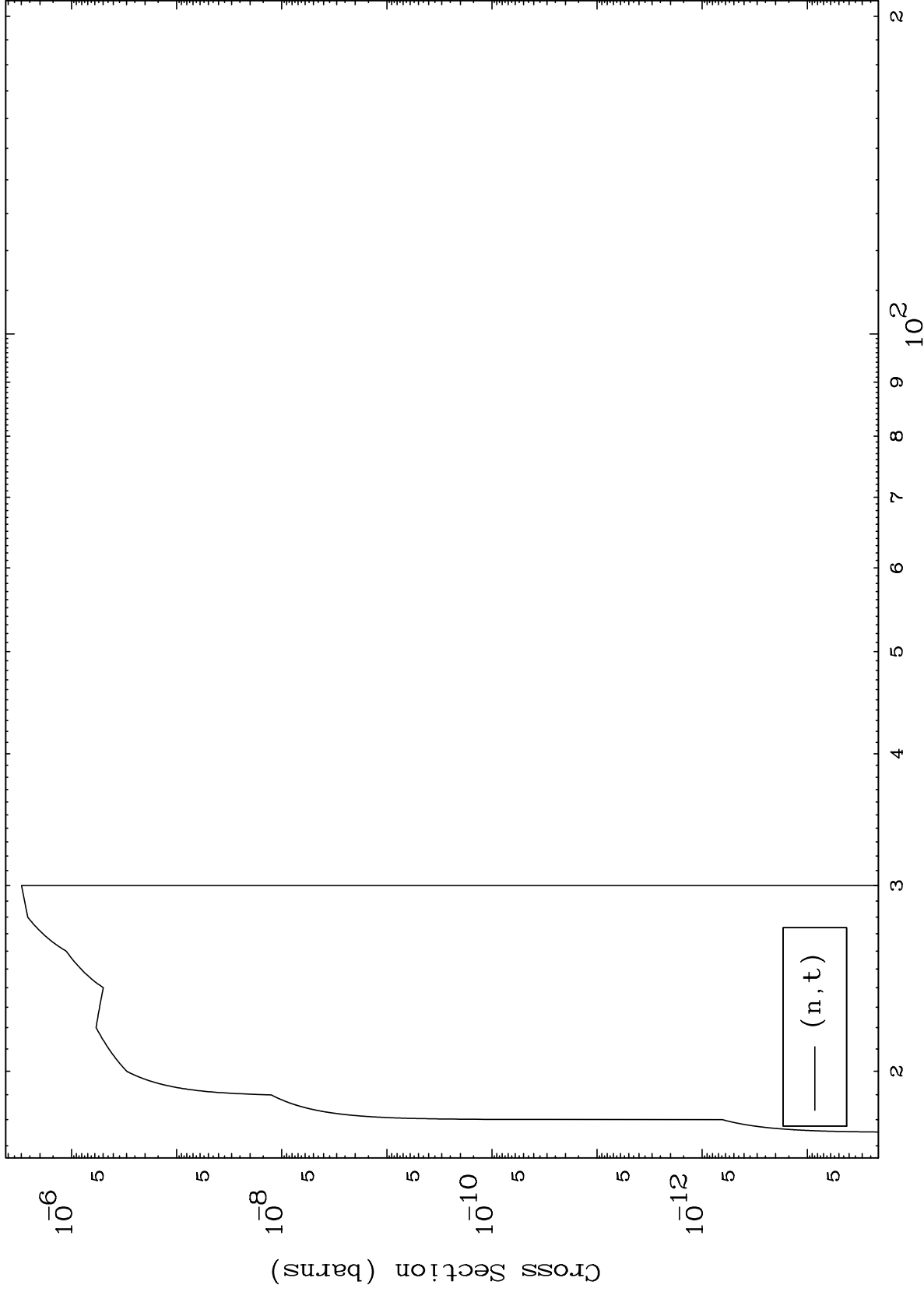
Incident Energy (MeV)

21-Sc-50

MAT 2140

(γ, t) Levels
0 Kelvin Cross Sections

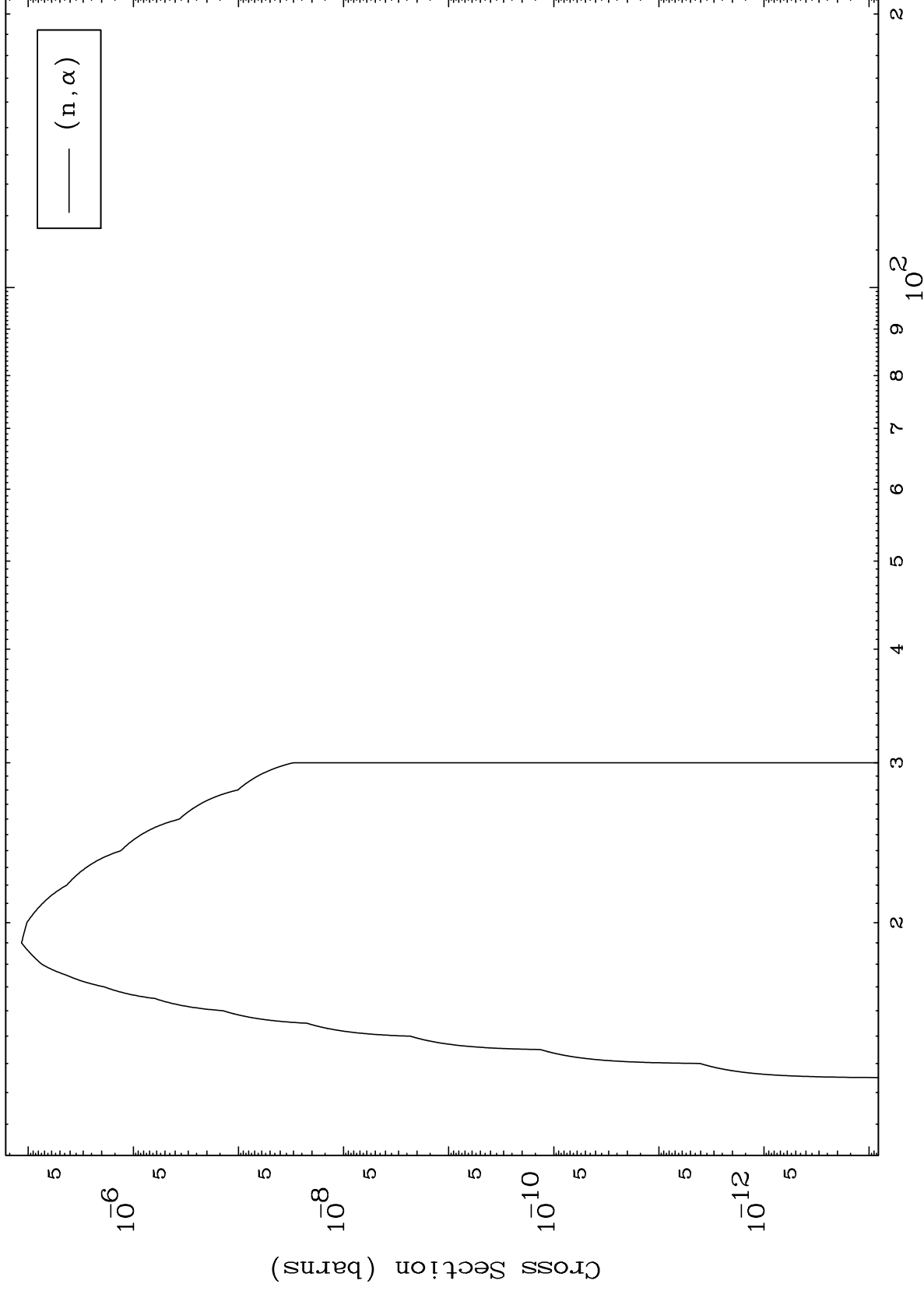
21-Sc-50



8

Incident Energy (MeV)

21-Sc-50



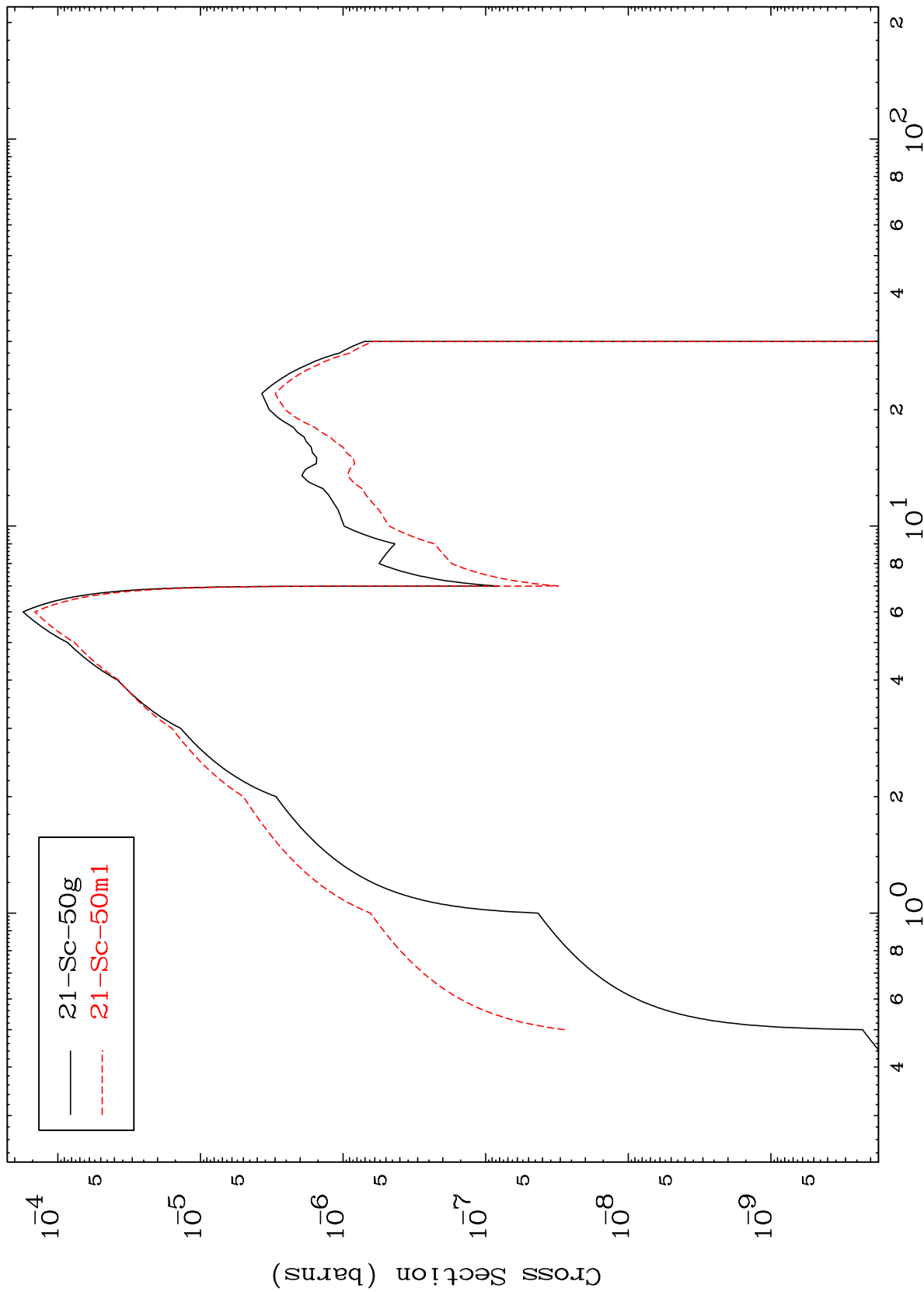
(n, α)

MAT 2140

21-Sc-50

Radionuclide Production Cross Section

(n, γ)



10

Incident Energy (MeV)

21-Sc-50